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Stroke victim rescued by prompt teamwork

Red Bluff–Several C.D.F. employees and ecology corpsmen recently took part in a dramatic, early morning rescue of a woman who had suffered an apparent heart attack. Six hours of alert communication and close cooperation between four different agencies were successfully concluded about 4:30 AM, February 9th when Mrs. Hazel Gray was admitted to St. Elizabeth Community Hospital in Red Bluff.

Mrs. Gray suffered the apparent heart attack while visiting her son who is a caretaker at an isolated cabin inside Lassen National Forest. The lack of telephone service in the area aggravated the crisis. In order to reach help Mrs. Gray's daughter-in-law had to walk five miles cross country through mud and snow to a small settlement called Boonedocks. There Mrs. Clarence Meloncon, a "neighbor" who operates a citizen band radio, radioed word of the emergency to F.A.A. personnel in Red Bluff. The F.A.A. in turn contacted Red Bluff Ambulance Service owner Andrew Ward who coordinated the rescue operation.

Anticipating poor road conditions and the possibility of having to carry the victim part way out on a stretcher, Mr. Ward contacted C.D.F. dispatcher Elmer Raymond of the Tehama-Glen Ranger Unit with a request for a four-wheel drive vehicle and additional manpower. Raymond promptly enlisted the help of Arlen Cartwright, director of the Tehama Ecology Center, taking advantage of that center's location and the availability there of both manpower and four-wheel drive vehicles. At approximately 12:30 AM, Mr. Ward rendezvoused with Cartwright and C.D.F.'s Bill Enbury at the Ecology Center near Paynes Creek where they also picked up two corpsmen, Ray Mesmer and Rick Volpe, for the mission.

Ward's ambulance was unable to make it through the last half mile of the muddy, snow-covered roads, so it was necessary to take the Corps' four-wheel drive vehicle the remainder of the way to pick up Mrs. Gray. Mrs. Gray was quickly returned to the waiting ambulance and then rushed to St. Elizabeth Hospital. Mrs. Gray was subsequently listed by the hospital as being in satisfactory condition.

Department of Conservation

Communique'

VOLUME II' NUMBER 9 MARCH 1972

Oil and gas

DOG statistics show production is down

Sacramento–The Division of Oil & Gas has released preliminary California oil and gas production statistics for the past year, 1971. These figures show a drop in state oil production of over 12 percent and a drop in gas production of more than 18 percent since 1968, the year of peak production.

These figures reveal an average annual decline of four percent for oil and six percent for gas production which is primarily attributed to the curtailment of development drilling in offshore waters.

⚜

CDF, Scouts aid picnic site development work

Perris–A new picnic site development here received an assist recently from some Boy Scouts–and the Division of Forestry.

Directed by Fire Capt. George Galton of CDF, the youths "hacked out" holes in the rocky terrain to plane a pine forest in Kabian Memorial Park.

The occasion was the first large-scale planting of trees in the park purchased several years ago by the city of $2.50 per acre. Trees were donated by a group of area conservationists, including retired ranger Charles Van Fleet.

⚜

Council established

Sacramento--The new Governor's Earthquake Council, designed to facilitate the exchange of information and ideas by agencies concerned with earthquake problems, has been launched. Director Jim Stearns is chairman and State Geologist Wes Bruer is secretary of the council.

Leo Tamamian appointed consultant for CDF's materials management

Sacramento–Leo Tamamian, who led the review of Department of Conservation activities by the Governor's Survey on Efficiency and Cost Control Task force four years ago, is joining the department to guide development and implementation of a new materials management system for the Division of Forestry.

In announcing the appointment of Tamamian as a consultant for the project, Director Jim Stearns made this observation: "His many years of experience in both military and aerospace purchasing and materials management systems uniquely qualifies (Tamamian) for this assignment."

Tamamian will review the efforts and findings made thus far by the Materials Management System Task Force. That unit will continue to function. In addition, Tamamian will develop specific recommendations to implement the materials management system, develop implementation schedules, participate in hiring and training of a staff lead position to ultimately be filled and recommend staffing needs.

Tamamian will report to Assistant Director Ed Gladish. Program Development Officer John (Buck) Oneto will continue to work on the system project and assist Tamamian.

The consultant is concluding duties as manager of administrative programs for the manufacturing division of Hughes Aircraft at Fullerton. He joined the Hughes firm in June 1964 after 23 years with the Army. He was commanding officer for the U. S. Army Depot in Sacramento from August 1959-March 1964.

Miss Fire Prevention tries on Ecology Corps uniform

Peggy Quade, representing the California Fire Prevention Committee as Miss Fire Prevention, recently visited the Inyo Ecology Center to help publicize the importance of the Ecology Corps' role in the state's fire protection system. Peggy is shown here helping an Ecology Corpsman work on a fish habitat development project. Through the volunteer efforts of persons like Peggy, the California Fire Prevention Committee has given valuable support and assistance to the educational programs of fire protection agencies in the state.

Fire fighters will try for best-dressed list

By Cassius Hooper
Safety Coordinator

Sacramento--What will the well-dressed fire fighter look like this season?

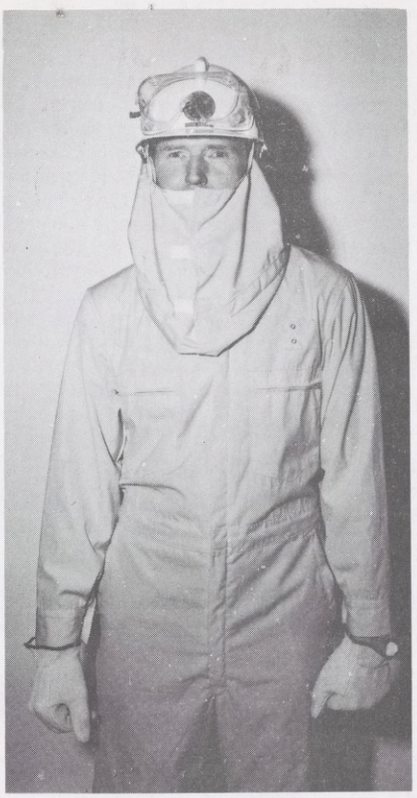
Judging from some reactions when Ranger Bill Harrington modeled the outfit at a recent fashion show--"Eh gads, the man from Mars."

The Nomex hood has been enlarged to accommodate all head sizes, cover more of the neck and upper chest and gain greater air insulation space between the fabric and skin areas. Two small openings have been made for chinstrap usage. The front is fastened by horizontal strips to allow for size adjustment.

The Nomex suit will be used throughout the division on a sampling basis to complete the third phase of the test program. We are hoping that fire fighters taking part in this experiment will provide themselves with "long-john" underwear for leg protection, preferably of Nomex material, but at least cotton and T-shirt tops.

Ranger Clarence Shay of the Fire Academy headed up the testing program which concluded that the Nomex outer garment is only part of a complete "protective system." It is only with the underwear that you have the full insulation necessary for optimum protection.

Harrington, in his model role, also wore chrome-tanned deerskin gloves. According to studies made by the U. S. Forest Service, they give the greatest insulation of all leather gloves. We are waiting to receive field evaluation of those tested in the field last year.



The man from Mars? No, it's actually Ranger Bill Harrington of Sacramento in the role of a model for the outfit every well-dressed CDF fire fighter should be wearing for the coming season.

Chief investigator

Louis Gerlinger retires

By Ray Higgins

Sacramento--Twenty-nine years ago, Lou, as he is called by his friends and associates, came to work for the Division of Forestry.

Not having had any driving experience, he could not legally be hired as a fire truck driver for the division--so he was hired as a forest firefighter foreman; that was in 1943. Lou remained as a foreman in District V until 1947.

In 1947, Lou was promoted to assistant state forest ranger in the Santa Clara Ranger Unit and remained there until 1950 when he became forest fire prevention officer in District III with headquarters in North Sacramento.

In 1951 the Korean conflict was in full swing and Lou left the division to serve as a military officer until 1953, at which time he returned to District III.

In 1965, Lou was promoted to FPO V, designated chief criminal investigator and moved to the state headquarters of the division.

On March 1, after 29 years, Lou retired. He and his family will live on Point Loma in San Diego.

Training session held in Riverside County

Perris--A two-day training session on the use of firefighting, safety and rescue equipment was staged for firemen in Riverside County on Feb. 19-20, at the Mira Loma Space Center.

The program, sponsored by the Division of Forestry, centered upon hose use, breathing apparatus, ladders, pump operations and the use of fire extinguishers, Ranger Elmer Chambers reported.

The course was open to all paid and volunteer firemen in Riverside County.

The training program was staged by the county fire department in cooperation with the state fire training section of CDF in Sacramento.

Kent, retired engineer, dies

Porterville--Earl Kent, 59, of Terra Bella, a retired CDF fire engineer, died Feb. 2. He had served in Tulare County throughout his entire career of 29 years until a heart attack forced him into disability retirement in March 1970.

Earl is survived by his wife, Alice and three grown children.

Bawcom elected

King City--Ranger Dick Bawcom has been elected first vice president of the Monterey Bay Fire Chiefs Assn.

Timothy White will act as *Communique'* staffer

Sacramento--Timothy White, a corpsman with the California Ecology Corps, will serve as assistant editor for *Communique'* and will also perform a variety of duties related to the Corps' information program.

White 26, has an extensive background in photography and journalism. He has been a corpsman, stationed at Calaveras Ecology Center, since last summer.

Hose idea certificate

Porterville--A certificate of commendation has been presented to CDF Fire Capt. H. Travis Curtis for his suggestion to use a short length of 2½-inch fire hose to extend over the sharp, protruding portion of fire ladders that extend at eye level at the rear of fire trucks.

The certificate was awarded by the state's Merit Award Board.

In responding, the department said the suggestion has merit when applied to those fire trucks upon which the particular type of ladder is utilized.

Emblem swiper at work

Yorba Linda--Somebody really wanted the emblem on the redwood sign in front of the Division of Forestry station here. Fire Capt. Van Bibber says a thief attempted to remove the emblem Jan. 11; and then, on Jan. 22 he was successful.

New name is official

Sacramento--The name change is official and the Division of Soil Conservation will now be known as the Division of Resource Conservation. Legislation, signed by Gov. Reagan, becomes effective March 4.

Communique'

Official monthly publication for employees of the California Department of Conservation.

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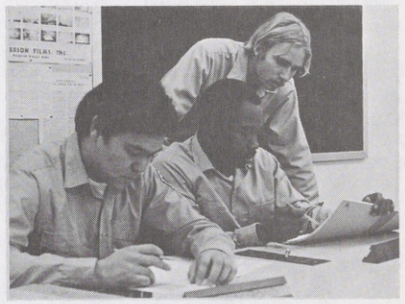
C.O.D. trainees learn how to properly use fire extinguishers

C.O.D. trainees complete program

Ione–Graduation exercises were held on February 2nd at the Fire Academy for 28 Career Opportunity Development trainees who successfully completed a 5 week session learning basic fire control techniques and reviewing high school level courses. The men have subsequently returned to their respective district assignments and are now awaiting the results of their civil service examinations for the newly established entry level classification of fire control aide.

Deputy Director Al Hill delivered the graduation address at the ceremony admonishing the graduates to follow through on the opportunities in state service that have been opened for them as a result of the C.O.D. program. Also attending the graduation exercises were State Forester Lew Moran; L. T. (Pete) Petersen, Employment Opportunities Officer and coordinator of the program for the Department of Conservation; William Drohan, Assistant to the Director; and Don Nance, State Personnel Board representative for the program.

The Career Opportunity Development program was designed to facilitate the employment and training of persons who possess the required abilities for public service but lack the formal requirements for existing entry level classes. C.O.D. also has a secondary purpose as part of the state's "affirmative action" program to increase the number of minority persons employed by the state.



C.O.D. trainees John Bond (left) and Eddie Williams (center) review high school course material under the tutorage of Ecology Corpsman Stephen Jones.

State Forester Lew Moran congratulates C.O.D. graduate Luis Jimenez.

Deputy Director Al Hill gives C.O.D. graduation address.

'Hat rack' idea turns out to be a bum one!

By Cassius Hooper
Safety Coordinator

Sacramento--Several Forestry employees have commented adversely on the article and photo regarding hard hat racks that I submitted for the December issue of *Communique'*.

They claim for one thing that this is not a new method, as it was used to store the old large brim aluminum hats issued in bygone years. Only at that time, they used bent-up clothes hangers instead of welding rods.

But more importantly, they point out several considerations that detract from personnel safety. Ranger Bob Pitts of the Central Coast District claims that safety helmets should be worn while operating a vehicle, for several very good reasons:

1--The rack will not keep the hat from becoming a lethal flying object in severe collision.

2--The hat, if worn, will afford protection to the driver from flying objects or hitting his head on the vehicle's interior components in the event of a collision. He points out that it's not very often you find personnel wearing shoulder straps, so it is doubly important to wear the hat to protect your head.

3--Lastly, it will insure that the helmet is on the person's head where it belongs when he gets out of the vehicle to perform field work. From personal observations, I know he is most assuredly right about this.

In view of these well-founded reasons, I urge you to use your head as a rack instead of bent-up welding rods or clothes hangers. I stand corrected.

Cherie Clay of Fresno won the senior high division competition for the 1971 western international fire prevention poster contest.

Division's report disappears--fast!

Sacramento--The report, *Environmental Impact of Urbanization on Foothill and Mountainous Lands,* prepared last fall by the Division of Resource Conservation was distributed rather rapidly.

In fact, Division Chief Bob Goodier notes, "Although copies of the report on this investigation were issued with some discretion, our initial supply of 1,000 copies has almost been depleted because of the large number of requests received."

Goodier says arrangements have been made for printing a second edition of the "best-seller."

Management development plan ready for review

Sacramento--Division of Forestry Training Officer Geoff Snow reports that the proposed division management development plan is now in shape for review and comment from all interested division employees.

Snow said sufficient copies are being prepared for distribution through division channels so that all may have an opportunity to understand the intent of the program and to reflect their views on its implementation.

The training officer indicated that comments and recommendations for change which may make the program more effective are welcomed by division management and will be given serious consideration in preparing the final draft of the plan.

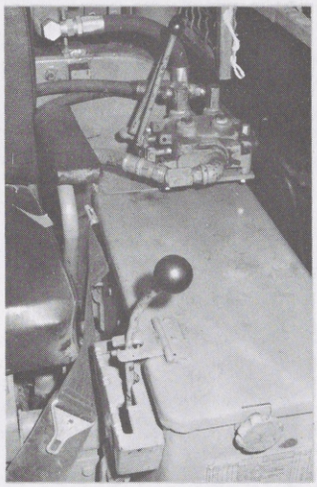
All comments should be in the state forester's office by March 10.

Attends geologic meeting

San Diego--Perry Amimoto, senior engineering geologist for the Division of Resource Conservation, attended a strenuous one week workshop here on geologic problems recently. A field trip to the Escondido Small Watershed Project was a special feature of the week. This project was planned by the division.

Joe Guilino leaves

Sacramento--Mrs. Jo Guilino, secretary to Chief Deputy State Forester Larry Richey, is leaving after many years of state service. She was secretary for Asst. Director Al Roxburgh.



Bulldozers streamlined

Ten bulldozers at the Davis Equipment Facility are undergoing modifications designed to provide more operator comfort, better dozer performance, and easier access for maintenance operations. The "before" and "after" pictures, above left, show one rearrangement of controls made to facilitate battery service. After modification, the battery cover can be removed by simply loosening one hand screw and sliding off the cover. On the right, Equipment Maintenance Foreman Roy Smith points out the expanded "non slip" material recently installed on step areas of several bulldozers. The special projects are part of the Facility's ongoing responsibility to build and update experimental and prototype fire equipment.

Pilot program teaches fire prevention habits

Riverside–New methods of educating youngsters about the dangers of fire were the subjects of a pilot program launched here recently.

Division of Forestry fire captains from throughout Riverside County and several U. S. Forest Service employees gathered first for a briefing and then put their studies into practice at Ramona Elementary School.

In groups of four or five men the fire fighters moved into classrooms, split up the students into small groups, and sat down–often on the floor. A favorite approach is with the fireman in the corner, the children in a quarter circle around him.

In each group the captain introduces himself as one of Smokey the Bear's friends" who has been sent to tell the youngsters a few things about matches and fire.

The firemen made a point of asking each child's name.

For the next eight to 10 minutes the fire fighters emphasized and explained, repeated and drilled five points: Don't play with matches; if you find matches at home give them to your parents; if you find matches at school or on a bus, give them to the adult in charge; if you see smaller children playing with matches, take them away and turn them over to an adult; if you see a wildfire, tell an adult so the alarm can be sounded.

The education program introduced here has been in use in parts of northern California for five years, beginning with a pilot program in Butte County. The program was created with the advice of Dr. James F. Lindsay at Chico State College. Norman Taylor and Ira Townsend of Redding CDF district headquarters came south to teach the southern area forestry men.

A total of 100 students were trained in the team teaching concept and arrangements are being made by the individual ranger units to initiate fire prevention programs using this concept, said Dick Ernest, fire prevention program supervisor for the Southern California District.

"The enthusiasm displayed by the (district) personnel toward this program was very gratifying and we have the (Sierra Cascade) District personnel to thank for the tremendous job they did in conducting these classes, Ernest said.

A more comfortable bus ride

Willits, Mendocino Co.--Inmates assigned to Chamberlain Creek Conservation Camp may find it is more comfortable to ride one of the Forestry busses assigned to the camp.

A new type of self-contained toilet unit, developed by Microphor, Inc. of Willits, was recently installed in the bus. A seat in the 22-passenger bus was removed and an enclosure installed, along with the toilet unit.

"It will eliminate the need for some of the guys to hide behind a bush," was the way one observer of the innovation described the installation.

Dave German has retired

Camino--G. D. (Dave) German of Camino has retired from service with the Division of Forestry after a career spanning 32 years.

German and his wife, Tilly, are residing in their new home at Camino.

Sacramento physician appointed medical standard aide

Sacramento--A Sacramento physician has been selected as medical standards consultant and will help implement the physical and medical standards program for entry, return to work and retention program for Forestry safety members.

Dr. Patrick J. Clancy, whose recent experience includes service as a medical examiner for the highway patrol, will serve on a part-time basis for three years. He will maintain regular office hours in Sacramento, Personnel Program Development Officer John L. Swanson said.

Dr. Clancy's duties will include assistance in the implementation and improvement of the new entry, return to work and retention standards developed by a task force established after the new Division of Forestry retirement legislation was signed in 1970 by Gov. Reagan.

The physician has been in private practice in Sacramento since 1967. His special field has been occupational medicine. Prior to 1967, he was medical director for the Sacramento plants of Aerojet-General Corp.

Medical standards consultant Dr. Patrick J. Clancy (center left) meets with Department of Conservation staff members William Drohan and John Swanson (backs to camera) and Director Jim Stearns (extreme right).

Retired fireman served career at one station

Madera–Frank Coffeen, a pioneer in one-man Schedule A fire crews, and the pilot model firetruck which teamed with him for most of his 25 years of service, are retiring from duty in rural Madera County.

Frank started with the CDF in 1947 as a driver at Berenda Station and he remained there continuously except for the first winter. His fire apparatus, a 1939 fully-enclosed four wheel drive unit was acquired after service at the San Francisco World's Fair and was assigned at Berenda in Frank's early days.

Together the two have written a colorful chapter covering a generation of fires, saving millions in property dollars and scores of lives.

Fair practices code

Sacramento–Copies of the California Code of Fair Practices, recently issued by Gov. Reagan, have been distributed to all department employees.

"The Department of Conservation subscribes to the Code of Fair Practices and each employee . . . is responsible for complying with the provisions of this code," said Director Jim Stearns.

Ranger I salary and duty week proposal

Members of my staff met with representatives of California State Employees Assn., California Division of Forestry Employees Assn. and the Federated Fire Fighters along with staff members of the State Personnel Board on Feb. 15 to review the implementation of the 84-hour duty week and to discuss a department proposal affecting our ranger I's.

Most of you are aware that the department has been seeking, since 1967, to develop a more equitable salary and duty week for this classification.

At this meeting the department proposed a 10 percent base salary inequity adjustment effective July 1, 1972 for this classification. We also proposed that a special duty week be developed which would provide ranger I's with the ability to earn CTO in a formal way when required to work on the fifth duty night; to earn CTO when required to work on the sixth and seventh day and also to earn CTO when required to work on holidays.

In a further effort to provide this class of employees with a greater ability to adjust their work and leisure time schedules, we offered to provide an electronic alarm system to those ranger I's with field unit manager assignments.

We advised the participants at this meeting that while we realized the new duty week, which was effective last July 1, had need for improvement, we would continue to strive for these improvements but did not anticipate making any basic changes in the system during Fiscal 1972-73.

With respect to the salary and duty week proposal for the ranger I's we trust that everybody understands that it is not possible for the department to mandate the improvements we have proposed without the cooperation of the State Personnel Board. However, the department is committed to do everything within its power to bring about these long-needed and desirable changes.

Forest practice law introduced; Board of Forestry enlargement?

Sacramento–Legislation to resolve the judicial impasse on forest practice rule enforcement has been introduced here by Sen Fred Marler, R-Shasta County.

Basically, Sen. Marler's bill (SB 183) would provide:

–Deletes provisions empowering district forest practice committees to formulate forest practice rules and authorizing such committees to receive and approve forest management plans.

–Requires State Board of Forestry to establish forest practice rules and authorizes the board to receive and approve forest management plans and alternatives.

--Specifies additional purposes and policies with regard to the regulation of timber operations.

The Marler bill, if it becomes law, would take effect immediately after signature by Gov. Reagan.

"Portions of . . . the Forest Practice Act, which provided for the establishment of forest practice rules regulating timber operations have been judicially determined to be unconstitutional and void. It is the intent of the Legislature by the provisions of this act to provide for the establishment of temporary forest practice rules which will remain in effect only until the enactment of more comprehensive legislation following an in-depth study of the subject of forest practice regulation," the Marler bill states. (Sens. Randolph Collier, D-Siskiyou County, and Stephen Teale, D-Calaveras County, are listed as co-authors.)

A second bill, SB 182, would add two more members of the eight who already sit on the Board of Forestry. Both of the new seats would be reserved for persons "from the general public." Two of the present eight seats are so reserved.

Koenig speaker during geothermal conference

El Centro–The use of geothermal power underlying Imperial County should not be limited to the production of electrical energy and water, Executive Officer Jim Koenig of the Division of Mines & Geology said at the first national conference of the Geothermal Resources Council here in late February.

Koenig told an audience of more than 600 that the underground steam here could be adapted to heat agricultural fields to prevent damage by frost and that the heat extracted from the fluids could be converted to operate industrial equipment.

He said Imperial Valley's geothermal heat could also be used to heat homes and buildings at relatively low cost.

Excuses for not wearing safety belts killed 7000 last year.

What's your excuse?

State forest land traded for new public beachland

Fort Bragg–A small portion of Jackson State Forest–about 977 acres–has been exchanged for prime beachlands on the Mendocino County coast.

Boise Cascade Corp., former owners of the beach property, proposed the trade and, after several months of review, the exchange won approval of the Department of Conservation, Board of Forestry, Department of Parks & Recreation and the Department of General Services.

25-year club schedules meeting

By Dick Ford

Sacramento–The Forestry 25-year Club will hold its annual spring dinner meeting at the Caravan Inn here on Saturday, April 15.

President Jack Burke announced the club will host an afternoon cocktail hour followed by the official dinner session and election of officers that evening.

An informal brunch has been arranged for mid-morning Sunday at the Caravan.

Full details are being mailed to all members. All CDF 25-year employees are invited to attend.

Goodier attends land use conference in Fresno

Fresno–Robert Goodier, chief of the Division of Resource Conservation, attended the state association meeting of the California section of the Soil Conservation Society of America in Fresno recently.

The three-day meeting's theme was "land use" and discussions centered around the need for, and use of a state land use policy. The society has drafted such a policy and will make copies available.